Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1056	708/400-410.ccls. and @ad<"20020702"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 13:20
L2	108	Hadamard and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 13:33
L3	62	2 and (scal\$3 or discard\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 13:33
L4	20	3 and (LSB or (least adj significant\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:03
L5	11	4 and image\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 13:45
L6	10	Hadamard.ti,clm,ab. and @ad<"20020702" and round\$3 and (remov\$3 or discard\$3 or chop\$4 or scal\$3 or trunk\$3) and image\$1 and coefficient\$1 and integer\$1 and (lsb or (least adj significant\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 13:47
L7	4	6 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 13:47
L8	7	6 and odd\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 13:47

			T	1		
L9	3	8 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:01
L10	7	8 and error\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:02
L11	0	8 and (superimpose\$1 or superpose\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:02
L12	1	8 and propagat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:02
L13	6	3 and ((remov\$3 or discard\$3 or chop\$4 or scal\$3 or trunk\$3) with (LSB or (least adj significant\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:11
L14	0	2 and decod\$3 and discard\$3 and (buffer\$1 or register\$1) and error\$1 and (superpose\$1 or cancel\$4 or superimpose\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:12
L15	311	lossless and @ad<"20020207" and (Hadamard or Haar or Walsh or Harley)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:12
L16	124	L15 and round\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:12

L17	96	L16 and (truncat\$5 or discard\$3 or chop\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2007/06/18 14:12
L18	56	L17 and (lsb or (least adj significant adj bit\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:12
S1	15	("tadayoshi.in" or nakayama.in.) and Hadamard	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 19:28
S2	2614	Hadamard and @ad<"20020207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:37
S3	1049	S2 and transformat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:37
S4	203	S3 and odd\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:24
S5	78	S4 and round\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:24
S6	66	S5 and error\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:24

						, , , , , , , , , , , , , , , , , , , ,
S7	7	S6 and 708/400-410.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:24
S8	135	708/400-410.ccls. and @ad<"20020207" and (Hadamard or Haar or Walsh or Harley)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:54
S9	10	S8 and lossless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:44
S10	300	lossless and @ad<"20020207" and (Hadamard or Haar or Walsh or Harley)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:54
S11	118	S10 and round\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:54
S12	99	S11 and integer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:54
S13	99	S11 and integer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:54
S14	8	S13 and "708"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:56

6/18/07 2:13:07 PM C:\Documents and Settings\cdo\My Documents\EAST\workspaces\10603603.wsp Page 4

S15	92 <sub>.</sub>	S11 and (truncat\$5 or discard\$3 or chop\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:57
S16	70	S15 and error\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 13:16
S17	38	S16 and Hadamard	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:57
S18	36	S17 and odd\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 11:02
S19	53	S15 and (Isb or (least adj significant adj bit\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:12
S20	25	S17 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 11:03
S21	2792	hadamard and @ad<"20020702"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 19:02
S22	60	(round\$3 adj up) and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 19:02

					T	
S23	58	integer\$1 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 19:09
S24	85	(hadamard.ti. or hadamard.clm. or hadamard.ab.) and @ad<"20020702" and round\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 19:35
S25	48	S24 and integer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 19:10
S26	40	S25 and error\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 19:10
S27	34	S26 not S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 19:10
528	4	("2003/0185439").URPN.	USPAT	OR	ON	2006/09/22 19:13
S29	11	("20020110280"   "20030185439"   "5497398"   "6073153"   "6101279"   "6253165"   "6256608"   "6636830").PN. OR ("7006699"). URPN.	US-PGPUB; USPAT; USOCR	OR .	ON	2006/09/22 19:14
S30	14	("4580162"   "4774587"   "5129015"   "5196933"   "5394349"   "5416604"   "5703799"   "5790441"   "5850294"   "5905815").PN. OR ("6466699").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/22 19:17
S31	108	lossless and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/09/22 19:28

,	,					
S32	47	S31 and round\$3 and integer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 19:28
S33	34	S32 and ("708"/\$.ccls. or "382"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:37
S34	15	S21 and lossless and (round\$3 adjup)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:37
S35	1	(hadamard.ti. or hadamard.clm. or hadamard.ab.) and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 19:38
S36	0	"6952501.pn"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/09/22 19:38
S37	0	"6952501.pn."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 19:38
S38	6	"6952501".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/09/22 19:38
S39	13	("5581373"   "5801650"   "5818970"   "5841381"   "5986594"   "6078694"   "6092130"   "6259732"   "6577771"   "6636644"   "6665340").PN. OR ("6952501"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/22 19:39

,				,		
S40	1590	(hadamard near transform\$5) and @ad<"20020207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/24 13:42
S41	151	round\$3 and S40 and integer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/24 12:40
S42	107	S41 and (remov\$3 or discard\$3 or chop\$4 or trunk\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/24 15:57
S43	57	S42 and odd\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/24 12:41
S44	43	S43 and ("708"/\$.ccls. or "382"/\$. ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/24 12:44
S45	14	S43 not S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/24 12:42
S46	26	(Isb or (least adj significant)) and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/24 15:57
S47	115	("3553362"   "4189748"   "4222076"   "4302775"   "4447886"   "4541012"   "4580162"   "4591909"   "4603350").PN. OR ("4751742"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/24 13:41
S48	4	("4633386"   "5561616"   "6018753").PN. OR ("6219458"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/24 13:41

<u> </u>	T	T		1	1	
S49	108	("3580655"   "3950103"   "4136954"	US-PGPUB;	OR	ON	2006/09/24 13:41
		"4155097"   "4190861"	USPAT;			
		"4223354"   "4393456"   "4569075"	USOCR			
		"4599567"   "4652881"				
		"4663660"   "4674125"   "4701006"				•
		"4785349"   "4799179"   "4805129"		İ		
		"4821223"   "4827336"   "4829378"				
		"4837517"   "4839889"		İ		
	}	"4864398"   "4868868"   "4894713"				
	}	"4897717"   "4904073"				
		"4918524"   "4922544"   "4929223"				
		"4936665"   "4974187"				
ł		"4982283"   "4985927"   "4987480"				
		"4999705"   "5000183"				
1		"5001764"   "5014134"   "5018210"				
		"5049992"   "5049993"				
		"5068911"   "5072308"   "5073964"				
		"5081645"   "5095447"				
		"5097331"   "5101280"   "5101446"				
		"5103306"   "5109451"	·			
		"5121191"   "5124930"   "5128757"				
	ļ	"5128791"   "5148498"				
	1	"5152953"   "5156943"   "5173880"				
		"5182645"   "5235434"				
		"5241395"   "5262958"   "5315670"				
		"5321776"   "5335016"				
		"5347479"   "5381145"   "5412741"				
		"5412841"   "5420891"				
		"5453945"   "5495292"   "5497435"				
		"5534925"   "5537493"				
		"5546477"   "5563690"   "5602589"				
		"5867602").PN. OR ("6195465").				
		URPN.				

Page 9

S50	159	("20010003544"   "20010021223"   "20010047517"   "20030110299"	US-PGPUB; USPAT;	OR	ON	2006/09/24 13:41
		"3580655"   "3950103"   "4136954"	USOCR			
		"4155097"   "4190861"				
		"4223354"   "4393456"   "4437087"				
		"4569075"   "4599567"				
		"4652881"   "4663660"   "4674125"				
		"4701006"   "4751742"				
		"4760563"   "4785348"   "4785349" 				
		"4827336"   "4829378"				
		"4837517"   "4839889"   "4858017"				
		"4864398"   "4868868"				
		"4881075"   "4894713"   "4897717"				
İ		"4899147"   "4904073"				
		"4918524"   "4922544"   "4929223"				
		"4929946"   "4936665"				
		"4973961"   "4974187"   "4982283"				
		"4985927"   "4987480"				
		"4999705"   "5000183"   "5001764"				
		"5014134"   "5018210"     "5049992"   "5049993"   "5068911"				
		3049992				
		"5081645"   "5095447"   "5097261"				
		"5097331"   "5101280"				
	ļ	"5101446"   "5103306"   "5109451"				
		"5121191"   "5124930"				
		"5128757"   "5128791"   "5148498"				
		"5152953"   "5156943"				
		"5173880"   "5182645"   "5223926"				
		"5235434"   "5241395"				
		"5262958"   "5276525"   "5303200"      "5315670"   "5321776"				
		"5335016"   "5347479"   "5349348"				
		"5379355"   "5381145"				
		"5384869"   "5412741"   "5414780"				
		"5416604"   "5420891"				
		"5442458"   "5453945"   "5455874"				
		"5481308"   "5495292"				
		"5497435"   "5511151"   "5534925"				
		"5537493"   "5541594"				
		"5546477"   "5563960"   "5566089" 				
}		3600373				
		"5701367"   "5717789"				
		"5754793"   "5808683"   "5809176"				
		"5850482"   "5867602"				
		"5880856"   "5966465"   "5999634"				
		"6005901").PN. OR ("6020975"				
		"6026198"   "6031940"   "6088062"				
		"6088395"   "6101279"				
		"6118902"   "6121970"   "6128413"      "6160846"   "6201897"				
		6160846   6201897     "6229929"   "6236765"   "6237010"				
		0229929				
6/18/07 C:\Docu	2:13:07 PM ments and Se	"6266450"   "6275531"   "6327392" ttings\cdo\d\ Doctiments\EAST\workspaces	  \10603603.wsp			Page 10
		"6330628"   "6350080"   "6356668"		-		

S51	0	("2002/0009235").URPN.	USPAT	OR	ON	2006/00/24 12:42
}		•		i		2006/09/24 13:42
S52	39	("4055756"   "4549212"   "4663595"   "4862271"   "5513120").PN. OR ("5619270").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/24 13:42
S53	12	("5309527"   "5539836"   "5668748").PN. OR ("6587590"). URPN.	US-PGPUB; USPAT; USOCR	OR .	ON	2006/09/24 13:42
S54	15	(hadamard near transform\$5) and @ad<"20020207" and 708/400-409. ccls. and round\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/24 13:43
S55	15	(US-20020009235-\$ or US-20010031096-\$ or US-20030228068-\$).did. or (US-6219458-\$ or US-6195465-\$ or US-6873734-\$ or US-5619270-\$ or US-6587590-\$ or US-6157740-\$ or US-5818970-\$ or US-6546145-\$ or US-6101279-\$ or US-6222941-\$). did. or (JP-62269581-\$ or JP-03258170-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2006/09/24 13:49
S56	2	S55 and error\$1 and (propagation or superpose\$1)	US-PGPUB; USPAT; JPO	OR	ON	2006/09/24 13:49
S57	15	(US-20020009235-\$ or US-20010031096-\$ or US-20030228068-\$).did. or (US-6219458-\$ or US-6195465-\$ or US-6873734-\$ or US-5619270-\$ or US-6587590-\$ or US-6157740-\$ or US-5818970-\$ or US-6546145-\$ or US-6101279-\$ or US-6222941-\$). did. or (JP-62269581-\$ or JP-03258170-\$).did.	US-PGPUB; USPAT; JPO	OR .	ON	2006/09/24 15:56
S58	12	S57 and (remov\$3 or discard\$3 or chop\$4 or trunk\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/24 15:57
S59	9	(Isb or (least adj significant)) and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/24 15:57

	<del></del> 1		<u> </u>	1		1
S60	5	(round near up) and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/24 15:58
S61	5	hadamard and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/24 15:58
S62	2	"6732130".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 16:55
S63	2	"5856935".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 16:56
S64	2820	hadamard and @ad<"20020702"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:37
S65	108	lossless and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:37
S66	47	S65 and round\$3 and integer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:37
S67	34	S66 and ("708"/\$.ccls. or "382"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:37

6/18/07 2:13:07 PM C:\Documents and Settings\cdo\My Documents\EAST\workspaces\10603603.wsp

Page 12

S68	2651	Hadamard and @ad<"20020207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OŘ	ON	2007/01/20 18:37
S69	2651	Hadamard and @ad<"20020207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:37
S70	1055	S69 and transformat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:37
S71	15	S64 and lossless and (round\$3 adj up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:47
S72		"20040006581"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/20 18:47

Page 13